

Title (en)

DATA TRANSMISSION IN A MOBILE COMMUNICATION SYSTEM APPARATUS, SYSTEM AND METHOD

Title (de)

DATENÜBERTRAGUNG IN VORRICHTUNG, SYSTEM UND VERFAHREN ZUR MOBILKOMMUNIKATION

Title (fr)

APPAREIL, SYSTÈME ET PROCÉDÉ DE TRANSMISSION DE DONNÉES DANS UN SYSTÈME DE COMMUNICATION MOBILE

Publication

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Application

**EP 17207074 A 20081103**

Priority

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- EP 08847826 A 20081103

Abstract (en)

An apparatus, system, and method may include providing a plurality of data streams in respective subchannels and modulating a first data stream of the plurality of data streams at least partially with a different modulation constellation than a second data stream of the plurality of data streams. The method may also include transmitting the first and second data streams using a same radio resource to user terminals using different subchannels of the radio resource.

IPC 8 full level

**H04L 27/00** (2006.01); **H04L 27/26** (2006.01); **H04W 16/14** (2009.01)

CPC (source: EP US)

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Citation (search report)

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CN 101965720 A 20110202; CN 101965720 B 20170426; EP 2218232 A2 20100818; EP 2218232 B1 20180110; EP 3343854 A1 20180704;  
KR 101098607 B1 20111223; KR 20100081365 A 20100714; MX 2010004824 A 20100611; RU 2010123727 A 20111227;  
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